

Title (en)

APPARATUS FOR MANUFACTURING CONTAINERS WITH A RECYCLING LOOP AND RECYCLING METHOD

Title (de)

VORRICHTUNG ZUR HERSTELLUNG VON BEHÄLTERN MIT EINEM RECYCLING-KREISLAUF SOWIE RECYCLING-VERFAHREN

Title (fr)

INSTALLATION DE FABRICATION DE RECIPIENTS COMPORTANT UN CIRCUIT DE RECYCLAGE DE L'AIR ET PROCEDE DE RECYCLAGE

Publication

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Application

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Abstract (en)

[origin: WO2011154447A1] The present invention relates to a recycling method and to a plant (10) for manufacturing containers (12) from thermoplastic preforms (14), characterized in that the plant (10) includes a circuit (60) for recycling the cooling air from the oven (26) comprising: extraction means (56), which are capable of extracting the filtered air injected into the interior of the oven (26) by an air-cooling device (34); and at least one duct (62, 74) capable of bringing all or part of said filtered air extracted from the oven (26) as far as at least one unit (38, 48) of the plant into which said air is injected.

IPC 8 full level

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